SOUTH PRODUCTION NOTES

Feb 28/Mar 1 2015 3-11, 11-7 Shift Notes

BASF EMPLOYEES

35 Last Recordable 611 Last Lost Time

140 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / Si-1624:

3-11, 11-7shifts: Batches done, Scales are re-calibrated.
Cleaning on MED line now- Sheet on GL desk
Maintenance to change Fluid coupling next Monday/Tuesday

Justin.

#1 RC / Si-1624:

3-11, 11-7 shifts: Continue remaking/rescreening bags 4-20 from LOT 628 at the same temps (MAX CROWN 600 DEGREES). The labels for the LOT 628 bags are on desk by #1 RC...feed the bags in bag order! When these are done, we will be doing the same with LOT 629 (probably by Monday)

Exhaust to F1

#2 MED line / Cu 0860:

3-11, 11-7 shifts: Continue on. More dry ice on 1st floor. Make sure to put the date and shift on the bags and feed in batch order to the calciner. Monitor transition sock for leakage. New transition socks are being looked into. Only one grab sample is needed/shift. Any questions, contact

#2 RC/ Cu 0860 next:

3-11, 11-7 shifts: Continue. PLEASE monitor and check surface areas, and contact Justin Quach if out of range for specific corrective instructions. Continue to feed in batch order. Do not feed the bag marked lot 719/720.

Exhaust to F1

#3 MED/ D-0703 done, Cu 0360 next:

3-11, 11-7 shifts: Will continue cleaning of line throughout weekend. OCS may have calibrated scale on hopper (station #1) with powder in it. Now scale will not zero-out. Confirm with Greg or Steve on what they calibrated on Thursday...may need to come back and correct.

#3 RC / D-0703 done:

3-11, 11-7 shifts: Hold…Calciner has been reversed on Sunday afternoon, then will be holding for instructions.

The Next product Cu-0360 will not be calcined. Hold for instructions **Exhaust to**

#4 RC / D-0222 KLP done:

3-11, 11-7 shifts: Down

NOTE: Auto sample was repaired by Page on Monday, still need an electrician to look at.

Exhaust to

#5 RC / Cu 0539:

3-11, 11-7 shifts: HOLD until Sunday day shift. Need to investigate additional vac-u-max dusting issues.

Whenever we restart, continue with 112 bags @ 500 lbs.

Exhaust to 5 DC

#6 RC & Dryer / D-1781 LAQ

3-11, 11-7 shifts: Continue...elevator has been repaired but DO NOT USE the rear (outside) doors, and make sure all doors are completely closed prior to moving between floors. Also, need to continue brief elevator training and sign "sign-in" sheet.

Lines have been painted on the floor and in the elevator for loading.

Exhaust to Sly Scrubber

6 Tank /D-5253 empty

HOLD Empty. Drain looked at by Schirmer and Lucas- not fixed yet Acid washed 1-1-15 – MT 1-2-15

New Pfaudler / V 2045 next:

3-11, 11-7: Continue with third impregnation and follow steps on batch sheet for LOD, sampling, rotation, etc... Call engineers with any issues. If all steps completed this evening, get samples to lab for analysis. We will unload and start next batch when first batch completed and when OK to unload.

7 Tank Vanadyl Oxalate solution for V 2045:

3-11, 11-7 shifts: Continue to monitor. Solution ok to use

Old Pfaudler / D 1781 LAQ next:

3-11, 11-7 shifts: Continue making batches. Watch the drums of metals closely. Make sure you have the correct article number. Drums are not all the same size. Pour volumes in the MOD for several lots. Full pallet of metals brought up on 2nd shift.

National Dryer: Cleaning

HOLD GEM is finished.

PK Blender Selexsorb:

3-11, 11-7: Hold on making Selexsorb until Bodmann can look at the discharge valve. If operator has not run Selexsorb, see revised batch sheets for instructions.

Will inspect various items on PK outlet with floor CRT Sunday morning

Abbe Blender / 5206 Done

HOLD Done for a while. Area Cleaned

Tower 3 / Cu-1155:

3-11, 11-7: Continue, should come down sometime Sunday day shift

Tower 6 / Cu-1155:

3-11, 11-7: Finish loading tower late day / early afternoon and start up (had to repack one bag from LOT 234 as it was ripped).

North Screener / Cu-1155:

3-11, 11-7 shifts: Continue

South Screener / Cu-1155:

3-11, 11-7 shifts: Continue…had issue with air supply to Gemco valve but OK as of late day shift.

#2662 (west) Pill Machine / Al-3917 T 3/16":

3-11, 11-7 shifts: Running when manpower available. NOTE: sample thief fell into bag 3 Lot 68

#2664 (east) Pill Machine / Al-3917 T 3/16":

3-11, 11-7 shifts: Running when manpower available.

TK #2 / V 2046:

3-11, 11-7 shifts: Kiln was NOT up to temp (one burner out) and now needs togo around again. WATCH temps and adjust as needed per the MOD Will need to refire all material on the kiln and get to car #20. We will then begin unloading...make sure temps are correct!.Watch suction on the loading station. Blow down DC once a shift to keep up suction. Allow all material to come out of screw feeder before moving sagger from loading station.

3-11, 11-7 Bl Mill: no activity until Sunday

TK #4 / Cu 2508:

3-11, 11-7 shifts: Since #2 not ready to unload, continue rescreening....grab any remaining 2508 bags from building g24. New scale installation finished on Friday.

Harrop Kiln / Al 3921 next:

- 3-11, 11-7 shifts: Continue...we will split the time on the kiln with the screener or other personnel (4 hrs at a time).
- 2 bottles of eyewash solution are now at the normal eyewash station. Please read directions for use before beginning to work in this area.

We are now loading the front half of the car and the top 2 saggers on the back half of the saggers. Operators will be switched out half way through the shift.

Building 27 Belt Filter / Bv-0307 next:

3-11, 11-7: Down...will look at what is needed on Sunday for Monday's batches

Priorities:

- 1) V-2045 Milling
- 2) Reduction Towers
- 3) #3 MED clean out & set up for Cu-0360, we have to supply dried material to PR2 by Wednesday
- 4) #1 Line/#1RC
- 5) #2 Line/#2RC
- 6) West Pfaudler
- 7) #5 RC
- 8) Harrop Kiln
- 9) #2 Tunnel Kiln
- 10) Horne Tabletting Machines
- 11) #4 Tunnel Kiln
- 12) South PK (Low because I do not know the status of the discharge issue)
- 13) East Pfaudler/#6RC